



JC03 Rec'd PCT/PTO 4 OCT 2005  
\$7390-400300

PCT

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Zhanbin CHE

Serial No.: 10/521,631

Filing Date: July 19, 2002

) A METHOD OF MOLDING A BIO-SUBSTANCE  
) AND APPARATUS THEREOF  
)  
)  
)  
)  
)

TRANSMITTAL LETTER

Mail Stop: Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please find enclosed the following documents pertaining to the above-referenced application:

1. Fee Transmittal (in duplicate)
2. Executed Declaration for Utility or Design Patent Application
3. Power of Attorney
4. Assignment Transmittal and Executed Assignment
5. Duplicate Notice to File Missing Parts of Application
6. Petition for Extension of Time
7. Check \$165.00 (Surcharge; 1-month Extension and Assignment Recordal Fee)
8. Certificate of First Class Mailing
9. Postcard

Please charge any additional fees to **Deposit Account No. 19-1351**. A duplicate copy of this transmittal is attached.

Please acknowledge receipt of the above by returning the enclosed stamped, self-addressed receipt postcard.

Respectfully Submitted,

Date:

9/30/05

Timothy J. Keefer, Reg. No. 35,567  
SEYFARTH SHAW LLP  
55 East Monroe Street, Suite 4200  
Chicago, Illinois 60603-5803  
Telephone: (312) 346-8000  
Facsimile: (312) 269-8869

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL for FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$165.00)

## Complete If Known

Application Number 10/521,631  
Filing Date 07/19/2002  
First Named Inventor Zhanbin CHE  
Examiner Name n/a  
Art Unit n/a  
Attorney Docket No. 37390-400300

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number: 19-1351 Deposit Account Name: Seyfarth Shaw LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>		
- 20 or HP =	x	=
HP = highest number of total claims paid for, if greater than 20		
<b>Indep. Claims</b>		
- 3 or HP =	x	=
HP = highest number of independent claims paid for, if greater than 3		

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

- 100 = /50= (round up to a whole number) x = Fee Paid (\$)

### 4. OTHER FEE(S)

Non-English Specification \$130 fee (no small entity discount)  
Other (e.g., late filing surcharge): Surcharge, Assignment and 1 mo. Extension 165.00

## SUBMITTED BY

Signature [Signature] Registration No. 35,567 Telephone 312-346-8000  
(Attorney/Agent)  
Name (Print/Type) Timothy J. Keefer Date 9/30/15

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

04 OCT 2005

**APPLICANT:** Zhanbin CHE and Weidou NI

**SERIAL NO.:** 10/521,631

**FILING DATE:** 07/19/2002


**ENTITLED:** A METHOD OF MOLDING A BIO-SUBSTANCE AND  
APPARATUS THEREOF

**CERTIFICATE OF FIRST CLASS MAILING**

**DATE OF DEPOSIT:** September 30, 2005

I hereby certify that the attached paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service First Class Mail on the date indicated above and is addressed to Mail Stop: MISSING PARTS, Commissioner for Patents, Box 1450, Alexandria, VA. 22313-1450.

Consuelo Henry  
(Name of person mailing paper)

  
(Signature of person mailing paper)



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/521,631	Zhanbin Che	37390-400300

INTERNATIONAL APPLICATION NO.	
PCT/CN02/00506	
I.A. FILING DATE	PRIORITY DATE
07/19/2002	

Seyfarth Shaw  
 55 E. Monroe Street  
 Chicago, IL 60603-5863

CONFIRMATION NO. 4035

371 FORMALITIES LETTER



\*0C0C00000016542115\*

Date Mailed: 07/18/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/19/2005
- English Translation of the IA filed on 01/19/2005
- Copy of the International Search Report filed on 01/19/2005
- Copy of IPE Report filed on 01/19/2005
- Preliminary Amendments filed on 01/19/2005
- Small Entity Statement filed on 01/19/2005
- Request for Immediate Examination filed on 01/19/2005
- U.S. Basic National Fees filed on 01/19/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/521,631	PCT/CN02/00506	37390-400300

FORM PCT/DO/EO/905 (371 Formalities Notice)